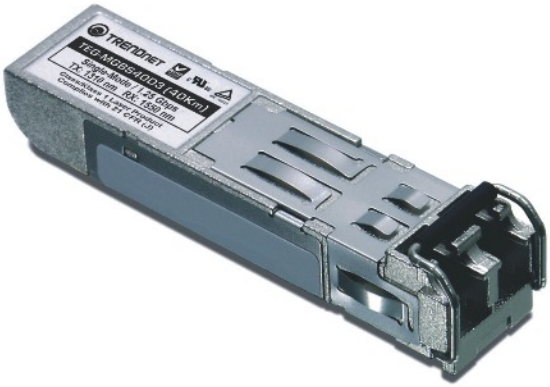

Dual Wavelength Mini-GBIC Modules

TEG-MGBS10D3, TEG-MGBS10D5, TEG-MGBS40D3, TEG-MGBS40D5

1000Mbps-LX Mini-GBIC WDM modules are designed to connect with any Gigabit Ethernet Switch with an industry standard Mini-GBIC slot. These RoHS-compliant single-mode modules support distances up to 40 kilometers. These Small Form Factor Pluggable (SFP) modules utilize an advanced metal design to minimize Electromagnetic Interference (EMI). The modules provide a powerful, hot-pluggable solution for server, multi-processing and switch-to-switch applications.

FEATURES

- Compliant with IEEE 802.3z Gigabit Ethernet and Fiber Channel Standards
- Compliant with SFP MSA, SONET/SDH standards, Class 1 laser products, EN 60825, and EN60950
- Metal Enclosure, low EMI
- Duplex LC connector
- Hot Pluggable and Low Power Dissipation
- Single 3.3V Power Supply Voltage

Dual Wavelength Mini-GBIC Modules

TEG-MGBS10D3, TEG-MGBS10D5, TEG-MGBS40D3, TEG-MGBS40D5

SPECIFICATIONS

Model Name	Wavelength	Power Budget	Sensitivity	Pout	Distance
TEG-MGBS10D3	TX: 1310nm RX: 1550nm	11dBm	-20	-9 ~ -3dBm	10km
TEG-MGBS10D5	TX: 1550nm RX: 1310nm	11dBm	-20	-9 ~ -3dBm	10km
TEG-MGBS40D3	TX: 1310nm RX: 1550nm	20dBm	-23	-3 ~ +3dBm	40km
TEG-MGBS40D5	TX: 1550nm RX: 1310nm	20dBm	-23	-3 ~ +3dBm	40km

Application

- Metro Access Rings
- Point-to-Point Networking
- Suitable for Fast Ethernet and OC-12
- 5-Year Warranty

ORDERING INFORMATION

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